


THIS IS A TWO-SIDED DOCUMENT
STAFF DRAFT – NOT APPROVED BY AGENCY

 <p>Adirondack Park Agency</p> <p>P.O. Box 99, 1133 NYS Route 86 Ray Brook, New York 12977 Tel: (518) 891-4050 www.apa.ny.gov</p>	<p>APA Permit 2024-0040 DRAFT</p>
<p>In the Matter of the Application of</p> <p>TOWN OF CAROGA Permittee</p> <p>for a permit pursuant to 9 NYCRR Part 578</p>	<p>Date Issued: XXXX</p> <p>This permit does not have to be recorded in the County Clerk's Office.</p>

SUMMARY AND AUTHORIZATION

This permit authorizes the application of an herbicide in wetlands in East and West Caroga Lakes, in the Town of Caroga, Fulton County.

The project shall not be undertaken or continued unless the project authorized herein is in existence by June 30, 2025. The Agency will consider the project in existence upon commencement of the herbicide application.

The project shall be undertaken in compliance with all conditions stated herein. Failure to comply with this permit is a violation and may subject the permittee, successors, and assigns to civil penalties and other legal proceedings.

This permit does not convey any right to trespass upon the lands or interfere with the riparian rights of others in order to undertake the authorized project, nor does it authorize the impairment of any easement, right, title or interest in real or personal property.

Nothing contained in this permit shall be construed to satisfy any legal obligations of the permittee to comply with all applicable laws and regulations or to obtain any governmental approval or permit from any entity other than the Agency, whether federal, State, regional, or local.

PROJECT SITE

The project site is approximately 37.8 acres of deep-water marsh wetland in East and West Caroga Lakes in the Town of Caroga, Fulton County. Treatment Area 1 is in West Caroga Lake and has a wetland value rating of "3". Treatment Area 2 is in East Caroga Lake and has a wetland value rating of "1". Treatment Area 3 is in East Caroga Lake and has a wetland value rating of "3". Treatment Area 4 is in East Caroga Lake has a wetland value rating of "1".

PROJECT DESCRIPTION

The project as conditionally approved herein involves the application of the aquatic herbicide ProcellaCOR EC (EPA Registration Number 67690-80; New York Special Local Needs Label Registration #SLN NY-19001) in East and West Caroga Lakes for purposes of controlling Eurasian watermilfoil (*Myriophyllum spicatum*). In total, the permittee will apply up to 9.80 gallons of ProcellaCOR EC within the four treatment areas. An Agency permit is required for application within the jurisdictional wetland areas.

On April 5, 2024, the NYS Department of Environmental Conservation (DEC) Bureau of Pesticides Management issued Permit AV-5-24-4 for application in East Caroga Lake, and Permit AV-5-24-5 for application in West Caroga Lake.

The Town of Caroga will undertake the project over the course of two spring treatment periods. Treatment Areas 1, 2 and 3 are expected to be undertaken between May 15 and June 30 of 2024, and Treatment Area 4 is expected to be undertaken between May 15 and June 30 of 2025.

Following the treatments, the Town of Caroga will continue to manage Eurasian watermilfoil in East and West Caroga Lakes, using hand harvesting/diver assisted suction harvesting and/or benthic barrier installation techniques as currently permitted by Agency Permit 2016-0141.

The project is shown on the following maps, plans, and reports:

A map titled "East and West Caroga Lakes – 2024 ProcellaCOR EC Treatment Areas," prepared by Ready Scout, LLC Lake Consulting & Services," stamped as received by the Agency on February 15, 2024 (the Project Map);

A plan consisting of two pages titled "East and West Caroga Lakes – 2024 ProcellaCOR EC Sampling Plan," stamped as received by the Agency on February 15, 2024 (the Sampling Plan);

A report titled "2023 East Caroga Lake AIS Survey," prepared by Adirondack Research, dated October, 2023, and a report titled "2023 West Caroga Lake AIS Survey," prepared by Adirondack Research, dated October, 2023 (together, the Plant Surveys);

A document labeled, "Town of Caroga Invasive Species Program, ProcellaCOR Pilot Project 2023-25, Monitoring Procedure," prepared by Walter Hogan, stamped as received by the Agency on March 11, 2024 (the Monitoring Procedure).

A copy of the Project Map is attached as a part of this permit for easy reference.

AGENCY JURISDICTION

The project consists of the application of an herbicide within wetlands and requires an Agency permit pursuant to 9 NYCRR Sections 578.2 and 578.3(n)(2)(i).

CONDITIONS

THE PROJECT IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. This permit is binding on the permittee, all present and future owners or lessees of the project site, and all persons undertaking all or a portion of the project. Copies of this permit shall be furnished by the permittee and/or any subsequent owner or lessee to all persons undertaking the activities authorized herein.
2. In addition to complying with all terms and conditions of this permit, all future activities on the project site shall be undertaken in compliance with the requirements of New York State's Adirondack Park Agency Act, Freshwater Wetlands Act, and the Adirondack Park Agency's implementing regulations [9 NYCRR §§ 570-588].
3. This permit authorizes a one-time application of the aquatic herbicide ProcellaCOR EC, between May 15 and June 30 of 2024 or 2025 in each of the Treatment Areas shown on the Project Map and as described in any issued Department of Environmental Conservation Permit. The liquid herbicide shall be mixed with water on the application vessel before being injected below the water surface.
4. Prior to being brought on site, all equipment (including but not limited to boats, trailers, anchors, ropes/lines, and internal and external pumps, hoses, and storage or mixing tanks) that will be placed in or over the water shall meet the Clean Drain Dry standard as set forth on the DEC website. Disinfection, if necessary, shall also be done prior to being brought on site and shall be done in accordance with procedures outlined on the DEC website.
5. Post-treatment herbicide residue monitoring shall occur at the locations shown and with the frequency described in the Sampling Plan. A post-treatment herbicide monitoring report shall be provided to the Agency by December 1 of each year treatment is undertaken and shall include an assessment and discussion of all monitoring results for each sampling event.
6. A post-treatment aquatic plant survey shall be completed between August 1 and September 15 of each year treatment is undertaken. The survey shall repeat the methodology used in the Plant Survey.

The post-treatment status report shall be provided to the Agency by December 1 of each year treatment is undertaken. The report shall include the results of the post-treatment aquatic plant survey, including any Eurasian watermilfoil not lethally controlled by the treatment observed at or adjacent to any post-treatment survey site but not captured by rake toss; a table identifying the GPS coordinates of each sample site; and a map and table identifying the GPS coordinates of any Eurasian watermilfoil not lethally controlled by the treatment observed outside any post-treatment survey site. The report shall also include a narrative assessment of the overall health and effects of treatment on the plant community of East or West Caroga Lake, and the status of monitoring efforts described in the Monitoring Procedure.

- 7. Any change to any aspect of the project, including but not limited to the treatment locations, application rate, or concentration, or to the post-treatment monitoring, shall require prior written Agency authorization.

CONCLUSIONS OF LAW

The Agency has considered all statutory and regulatory criteria for project approval set forth in the Freshwater Wetlands Act and 9 NYCRR Part 578. The Agency hereby finds:

- a. that the project as authorized and conditioned herein will meet all of the pertinent requirements and conditions of the approved local land use program of the Town of Caroga;
- b. that the project as authorized and conditioned herein will not have an undue adverse impact upon the natural, scenic, aesthetic, ecological, wildlife, historic, recreational or open space resources of the Park or upon the ability of the public to provide supporting facilities and services made necessary by the project; and
- c. the economic, social, and other benefits to be derived from the activity proposed and as conditioned herein compel a departure from the guidelines of 9 NYCRR Part 578.10(a)(1), in order to secure the natural benefits of wetlands associated with the project, consistent with the general welfare and beneficial economic, social, and agricultural development of the state.

PERMIT issued this day
of , 2024.

ADIRONDACK PARK AGENCY

BY: _____
David J. Plante, AICP CEP
Deputy Director, Regulatory Programs

STATE OF NEW YORK
COUNTY OF ESSEX

On the day of in the year 2024, before me, the undersigned, a Notary Public in and for said State, personally appeared David J. Plante, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that they executed the same in their capacity, and that by their signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

Notary Public